

Electronic Acknowledgement Receipt

EFS ID:	4667696
Application Number:	10827572
International Application Number:	
Confirmation Number:	3210
Title of Invention:	System with a reservoir for perfusion management
First Named Inventor/Applicant Name:	Lowell L. Wood
Customer Number:	80118
Filer:	Dale Ray Cook/Jennifer Badley
Filer Authorized By:	Dale Ray Cook
Attorney Docket Number:	0803-004-001A-000000
Receipt Date:	23-JAN-2009
Filing Date:	19-APR-2004
Time Stamp:	16:33:11
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2073
Deposit Account	502857
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	IDS-after1stOA-fee-012309.pdf	54276 59c38542bed92b3f3a3c2415c731ef1383080f	no	2
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	PTO-1449-012309_fromCiliated.pdf	273435 c5882761e11594a26c8f2c043a3a309a9b	no	19
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	JP2005-74229.pdf	953451 921f793a0d46e4d3d93b8b5c4e0e0e2417d97	no	18
Warnings:					
Information:					
4	NPL Documents	WO03_106966_A2.pdf	5165073 9e4b2b2c082b9d392748011443c7c9875a0c367	no	100
Warnings:					
Information:					
5	NPL Documents	WO99_20335.pdf	691650 386d8722ab9ee0211b7d8121b5e4756a67635980	no	20
Warnings:					
Information:					
6	NPL Documents	WO98_14243.pdf	1215568 888c0518866a0e11c9a985d45758447a89adff	no	28
Warnings:					
Information:					
7	NPL Documents	001_08_Comparison_of_Capsule_Cameras.pdf	103815 0ba96d0d4fb36ka54098661a3a6b667e058ac17	no	2
Warnings:					
Information:					
8	NPL Documents	A-Hydrogel-based-CO2-sensor.pdf	117912 ea53ae1230c188ba91e56086193c5f52a2ab04	no	2
Warnings:					
Information:					

9	NPL Documents	AGARWAL_Magnetically-driven.pdf	397391 947aaf7b61a65c6b3ec9d2f2b1b27a9372c89ce	no	5
Warnings:					
Information:					
10	NPL Documents	Agile-new-plastics_MIT_News_Office.pdf	112492 8ed1340074ce7a09b6c607b0670ee51010e70ba	no	4
Warnings:					
Information:					
11	NPL Documents	Agile-new-plastics_MIT_Tech_Talk.pdf	325932 9146c50f0b42338bc6697a96a4f6944ed75b78a8	no	1
Warnings:					
Information:					
12	NPL Documents	ANANTHASWAMY_First-robot-movedpdf.pdf	221143 767c0881c186c5196b82114f9ade2ed57c1208	no	3
Warnings:					
Information:					
13	NPL Documents	ASARI_A-Fully-Autonomous.pdf	958368 c05ce9708041a23b405c07a9a31b051b0c407c1	no	17
Warnings:					
Information:					
14	NPL Documents	BEHKAM_Towards-Hybrid-Swimming.pdf	478390 0cc08c1a0513fa4e962812087e7a31a518c993	no	4
Warnings:					
Information:					
15	NPL Documents	BERLINGER_Robotic-Surgery.pdf	292439 58cb0413e2a07398c6b616a74f7d6c749b3936c3	no	3
Warnings:					
Information:					
16	NPL Documents	BEZROUK_Temperature-Characteristics.pdf	448958 f66765602bb7964b3d38cac1a00110b52c380	no	8
Warnings:					
Information:					
17	NPL Documents	BIALEK_Reading-a-Neural-Code.pdf	504172 25231a6c0a2b4c4048dc0eb9b5cda342e0c33da	no	4
Warnings:					
Information:					

18	NPL Documents	BUCHER_Low-Impedance-Thin-Film.pdf	1363292 c08f112876bctad69f0f6b645f6c20361c2749	no	11
Warnings:					
Information:					
19	NPL Documents	BUTSON_Role-of-Electrode-Design.pdf	770798 dc7f9906aebf03830c5942ba113b1c0838b3c	no	8
Warnings:					
Information:					
20	NPL Documents	CHANG_Remotely-Powered-Self.pdf	684199 b6f79bf3bceec2021f60225cd4bce7a06257198	no	6
Warnings:					
Information:					
21	NPL Documents	CHEN_Sequestration-of-Blood-Borne.pdf	140698 7f6b607c5ceda8f5604813611512187d502b09d4	no	1
Warnings:					
Information:					
22	NPL Documents	CHEN_A-Miniature-Biofuel-Cell.pdf	204027 8f6e07756ff515406ba277e5bc672ea2f56a08f	no	2
Warnings:					
Information:					
23	NPL Documents	CHRISTENSEN_Musclebot.pdf	119128 12d7ef6dcda9825852c34298ca1cf07ead39601	no	2
Warnings:					
Information:					
24	NPL Documents	CHRISTENSEN_Propulsion-System.pdf	220545 0ab9e96871a7ac96dc5ebff1f36cc03021a2f963b	no	4
Warnings:					
Information:					
25	NPL Documents	COSTAMAGNA_Pillcam.pdf	314549 60dc538da8bc1e593f9b0714a8ba2a913d6cb0088	no	4
Warnings:					
Information:					
26	NPL Documents	CUI_Electrochemical-Deposition.pdf	1109899 48c474b7ac59e1bc7925c75d6c922568492b	no	11
Warnings:					
Information:					

27	NPL Documents	DARIO_A-Micro-Robotic-System.pdf	754834 35403163edde3c8a95e999a8bc3c3cfad3570c0e	no	6
Warnings:					
Information:					
28	NPL Documents	DILLIER_Measurement-of-the-Electrically.pdf	669782 363c58b6b4db3c2d644ac0f3cc10c8f5cefe728	no	8
Warnings:					
Information:					
29	NPL Documents	DONGXIANG_An-Earthworm-Based.pdf	636339 728024023812c9461384b423f8ab3d04985046	no	6
Warnings:					
Information:					
30	NPL Documents	DONOGHUE_Connecting-Cortex.pdf	563548 809674715cb29a8f7b52ba296e18cb226feca8	no	4
Warnings:					
Information:					
31	NPL Documents	FANG_Selective-Activation.pdf	724661 54489c36c420078071798997281f5c059a6d	no	7
Warnings:					
Information:					
32	NPL Documents	FIACCABRINO_Electrochemical-Characterization.pdf	362938 5651bc9a101bb653d3d91c99c6005e588cfd4d12	no	6
Warnings:					
Information:					
33	NPL Documents	FREITAS_Arteriocenos-microcirculation.pdf	1160856 6cc86a5195389bb6f0354b504890a376468fdd6d1	no	8
Warnings:					
Information:					
34	NPL Documents	GITTER_Impedance-Analysis.pdf	598526 8569988b626a78cd667d712d1723d61c59c1c	no	12
Warnings:					
Information:					
35	NPL Documents	GODA_Protocol_Photoconductive.pdf	706945 ab0cc3588ea826399d4ffdc196dc4193fcd32ca	no	7
Warnings:					
Information:					

36	NPL Documents	GOZANI_Optimal-Discrimination.pdf	1677557 65686c0c9a010dc745c06801de886c009e4b5	no	15
Warnings:					
Information:					
37	NPL Documents	GRAY_Tetodes-Markedly.pdf	920997 4f4dd12598b7c8b6c5b9cc6368b82cb747032	no	12
Warnings:					
Information:					
38	NPL Documents	HAGLEITNER_Smart-single-chip.pdf	531131 1e5c06c8bdc4c3c5784161357a971c8195c738fd	no	4
Warnings:					
Information:					
39	NPL Documents	HANNA_Using-a-System-on-Chip.pdf	878527 4c4cb7f78ed8c894cc0c0bc03ba1b0ce0f60db	no	8
Warnings:					
Information:					
40	NPL Documents	HODGKIN_A-Quantitative-Description.pdf	2233570 1736417676c625df681cc3b48c239f6d47bcb1	no	45
Warnings:					
Information:					
41	NPL Documents	HOEG_Biomechanical-Modeling.pdf	862303 27dee769393c3baa6035982f9da519cdee10f81	no	8
Warnings:					
Information:					
42	NPL Documents	HOFMANN_A-64-128-Channel.pdf	886428 c704c6b652a711a7bc2f649717981cc07a01fc0	no	4
Warnings:					
Information:					
43	NPL Documents	IKEUCHI_Locomotion-of-Medical.pdf	295547 3d1a75701d1a00906d4ba9367976d31b5c68f93	no	6
Warnings:					
Information:					
44	NPL Documents	INMANN_NeuroReport-Signals-from.pdf	365643 8c593ac162d07d38040f63c4919a79797dc85	no	3
Warnings:					
Information:					

45	NPL Documents	JANDERS_Novel-Thin-Film.pdf	286855 d40e75dc7664992a4cd26cd0d27205c01c285a1	no	3
Warnings:					
Information:					
46	NPL Documents	Japanese-Researchers-Unveil.pdf	179630 f752d38f18b6c178c4b3e78b85a75a7e58f48c35	no	2
Warnings:					
Information:					
47	NPL Documents	JL_A-LowNoise-Demultiplexing.pdf	536228 1a07f8bc099e0b6213a18b8a756126e53ba44eda	no	5
Warnings:					
Information:					
48	NPL Documents	KASSIM_Locomotion-Techniques.pdf	957682 cc0fbdca3ecba3bc0a5a6c766fe0d02ed7ec569fd	no	8
Warnings:					
Information:					
49	NPL Documents	KENNEDY_Direct-Control.pdf	557459 42a441f134c90009dca3eba797754d0e0d608fd	no	5
Warnings:					
Information:					
50	NPL Documents	KOBETIC_Implanted-Functional.pdf	1099052 ae5cee013d7d65ee1ed5180f226c74a568e15da0d	no	9
Warnings:					
Information:					
51	NPL Documents	KRUEGER_New-light-on-blood.pdf	83640 3ec87efeb6a77070f0f82b7b0a119535e0aa597	no	2
Warnings:					
Information:					
52	NPL Documents	LANGER_Advances-in-Biomaterials.pdf	1942266 d3b838b3eb4b97862f5e7d339a38f8acc04fc7e671	no	17
Warnings:					
Information:					
53	NPL Documents	LOEB_Toward-the-Ultimate-Metal.pdf	947054 c13db0b0224e0b26cd0f5ce0ba38eaf7722f6d20	no	9
Warnings:					
Information:					

54	NPL Documents	LOEB_BION-System.pdf	937133 e51eca28a61e1e16acaa5db368cf78195f ab11	no	10
Warnings:					
Information:					
55	NPL Documents	LU_Preliminary-Investigation. pdf	285637 8f514eb086edebba6f5118508a5e16271e5c 4a4e9	no	4
Warnings:					
Information:					
56	NPL Documents	MANGAN_Development-of-a- Peristaltic.pdf	587006 5618f7b56e742181536c157f480a18c18d1 1eb1c	no	6
Warnings:					
Information:					
57	NPL Documents	MARKS_Action-Currents.pdf	649450 cd0f6bf7c21dc2cd002ec088f9521dd6e7f 5943	no	14
Warnings:					
Information:					
58	NPL Documents	MARTEL_Fundamentals-of-a- high-speed.pdf	562753 66eb0493607202f58d15ce412628f1db19e 74181	no	8
Warnings:					
Information:					
59	NPL Documents	MARTEL_Towards-MRI- Controlled.pdf	441608 aecd18f9a09908dc16a1478299504c3c138 15344	no	4
Warnings:					
Information:					
60	NPL Documents	MARTEL_Automatic- Navigation_1.pdf	296337 786c4dc2158c2af6bdc9577ea281ac362ca 13a4	no	3
Warnings:					
Information:					
61	Fee Worksheet (PTO-06)	fee-info.pdf	30287 ae1147dd15dbcd2c65088dbefbc27bdc7f 146	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			42451809		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.